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|  | All patients (n=72) | Non-ECMO (n=37) | ECMO (n=35) | P-value\* |
| Test (normal range) | Mean (SD; range) | Mean (SD; range ) | Mean (SD; range ) |  |
| Hb (115-151 g/L) | 107 (20; 72-157) | 110 (16; 72-155) | 105 (23; 73-155) | 0.191 |
| Platelet (147-397 x10^9/L) | 270 (100; 69-522) | 284 (110; 85-522) | 257 (88; 69-463) | 0.277 |
| White cell count (5.1-11.4 x10^9/L) | 11.5 (4.9; 2.6-24) | 12 (5; 4.4-24) | 11 (4.7; 2.6-22) | 0.58 |
| Lymphocyte (1.3-3.7 x10^9/L) | 0.81 (0.51; 0-3.1) | 0.74 (0.54; 0-3.1) | 0.89 (0.5; 0.3-2.3) | 0.125 |
| Ferritin (20-186 ug/L) | 1112 (119; 103-5646) | 1191 (1059; 103-5646) | 1050 (1163; 120-5348 | 0.173 |
| CRP (0-10 mg/L) | 254 (121; 18-642) | 278(110; 26-546) | 229 (129; 18-642) | 0.049 |
| Cr (60-120 umol/L) | 143 (129; 29-611) | 118 (89; 30-431) | 169 (157; 29-611) | 0.340 |
| Urea (2.5-7.8 mmol/L) | 11 (7; 2-36) | 10 (7; 3-36) | 12 (8; 2-31) | 0.421 |
| Albumin (35-50 g/L) | 26 (11; 17-105) | 26 (14; 17-105) | 25 (5; 17-40) | 0.422 |
| ALT (8-40 U/L) | 65 (64; 8-353) | 68 (71; 8-353) | 60 (56; 15-294) | 0.433 |
| ALP (30-130 U/L) | 131 (125; 27-1055) | 140 (165; 36-1055) | 123 (62; 27-286) | 0.731 |
| LDH (266-500 IU/L) | 1066 (494; 96-3049) | 1056 (443; 333-2401) | 1050 (550; 96-3049) | 0.737 |
| D-Dimer (0-240 ng/ml) | 6716 (11743; 148-56005) | 6630 (11187; 183-54118) | 8610 (12371; 148-56005) | 0.441 |
| PT sec (10.2-13.2) | 14 (3; 10-33) | 14 (4; 11-33) | 14 (2; 10-19) | 0.584 |
| APTT (26-36 sec) | 37 (14; 16-92) | 37 (10; 25-78) | 40 (17; 16-92) | 0.731 |
| Fibrinogen (1.5-4.5 G/l) | 6.9 (1.9; 1.4-10.7) | 7 (1.4; 3.8-11) | 5.9 (2.1; 1.4-10.3) | 0.020 |
| hs Troponin I (<11.6 ng/L) | 932 (3420; 3-27619) | 904(4799; 3-27619) | 180 (352; 3-1501) | 0.130 |
| NT-pro BNP | 157 (264; 9-1323) | 152 (169; 9-673) | 231 (323; 10-1323) | 0.371 |
| CK (25-171 U/L) | 1200 (3211; 30-26848) | 1196 (4373; 37-26848) | 738 (1085; 30-5538) | 0.573 |

Supplementary Table 1. Laboratory results of the study cohort according to the ECMO status. \*P-value compares patients with and without thrombotic events. ALT: alanine aminotransferase, ALP: alkaline phosphatase, APTT: activated partial thromboplastin time, CK: creatine kinase, Cr: creatinine, CRP: C-reactive protein, Hb: hemoglobulin, hs Troponin I: high sensitivity troponin I, LDH: Lactate, NT-pro BNP: N-terminal pro B-type natriuretic peptide, PT: prothrombin time, Dehydrogenase, PT: partial thromboplastin time, SD: standard deviation.